

PATENT COOPERATION TREAT



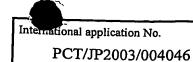
PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

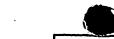
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	(PCT Ar	ticle 36 and Rule 70)	
Applicant's or agent's file reference I-351	FOR FURTHE	R ACTION See Notifi	cation of Transmittal of Intern Examination Report (Form PCT/IPE
International application No. PCT/JP2003/004046	1	ng date (day/month/year) 2003 (28.03.2003)	Priority date (day/month/year) 30 May 2002 (30.05.200
International Patent Classification (I B26B 19/38	PC) or national classification	on and IPC	
Applicant	MATSUSHITA EI	LECTRIC WORKS, L	TD.
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INTERNATIONAL PRELIMINARY EXAMINATION REPORT



1. Dasis of the report
1. With regard to the elements of the international application:*
the international application as originally filed
the description:
pages
pages
pages, filed with the demand
the claims:
pages
. as originally filed
pages, as amended (together with any statement under Article 19
pages, filed with the demand
the drawings:
nages
, as originally filed
pages , filed with the demand
pages, filed with the letter of
the sequence listing part of the description:
as originally filed
filed with the state of the sta
with regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.
the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the language in which is: the language of a translation furnished for the purposes of international search (under Rule 23.1(b)). the language of publication of the international application (under Rule 48.3(b)). the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).
With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:
contained in the international application in written form.
filed together with the international application in computer readable form.
furnished subsequently to this Authority in written form.
furnished subsequently to this Authority in computer readable form.
The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
The amendments have resulted in the cancellation of:
the description, pages the claims, Nos
the drawings, sheets/fig
This report has been established as if (some of) the amond the standard by the
Compressional Box (Kure 70.2(c)).**
Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16 and 70.17).
Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.



International application No.

PCT/JP03/04046

NO

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

V. Reasoned statement under Artic citations and explanations supp	``	velty, inventive step or industrial applicabil	ity;
1. Statement			
Novelty (N)	Claims	5-16	YES
	Claims	1-4	NO
Inventive step (IS)	Claims	9-11, 16	YES
	Claims	1-8, 12-15	МО
Industrial applicability (IA)	Claims	1-16	YES

2. Citations and explanations

The inventions relating to claims 1-4

Document 1 cited in the ISR [JP, 5-23447, A (Matsushita Electric Works, Ltd.)] describes a shaver having a constricted portion, S-shape, and dogleg shaped portion. Therefore, the inventions described in claims 1-4 do not appear to be novel or to involve an inventive step based on document 1.

The inventions relating to claims 5, 12

Document 1 does not describe an inner blade being double-edged; however, document 2 cited in the ISR [JP, 2002-95878, A (Sanyo Electric Co., Ltd.)] describes a shaver having q double-edged inner blade. Therefore, the inventions relating to claims 5 and 12 do not appear to involve an inventive step based on documents 1 and 2.

The inventions relating to claims 6-8 and 13-15

Document 1 does not clearly specify a configuration of an antislip portion; however, document 2 describes providing an antislip portion on a side surface; and document 3 cited in the ISR [Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 160365/1986 (Laid-open No. 65279/1988) (Sanyo Electric Co., Ltd.)] describes providing antislip portions on the front, rear and side surfaces. Therefore, the inventions relating to claims 6-8 and 13-15 do not appear to involve an inventive step based on documents 1-3.

Form PCT/ IPEA/409 (Box V) (July 1998)



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許 協 力 条 約

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国際予備審查報告

(法第12条、法施行規則第56条) [PCT36条及びPCT規則70] REC'D 2 9 APR 2004 WIPO PCT

出願人又は代理人 の書類記号 I-351	今後の手続きについては、国際予備審査 IPEA/4	報告の送付通知(様式PCT/ 16)を参照すること。	
国際出願番号 PCT/JP03/04046	国際出願日 (日.月.年) 28.03.2003	優先日 (日.月.年) 30.05.2	002
国際特許分類 (IPC) Int. Cl.	7 B26B19/38		
・ 出願人 (氏名又は名称) 松下電工株式会社			
2. この国際予備審査報告は、この表 この国際予備審査報告には、 本機関に対してした訂正を含	国際予備審査報告を法施行規則第57条 (紙を含めて全部で 3 ペーパー 附属書類、つまり補正されて、この報告 む明細書、請求の範囲及び/又は図面も 丁実施細則第607号参照) ページである。	ージからなる。 の基礎とされた及び/又はこの国	
3. この国際予備審査報告は、次の内 I X 国際予備審査報告の基 II			
IV 開発明の単一性の欠如	業上の利用可能性についての国際予備審 でする新規性、進歩性又は産業上の利用で		付けるため
V 区 PCT35条(2)に規定の文献及び説明 VI 」ある種の引用文献 VII 国際出願の不備	正 9		
────────────────────────────────────	원		·
国際予備審査の請求書を受理した日 20.10.20	国際予備審査報	14.04.2004	
名称及びあて先	特許庁審査官(権限のある職員) 3(3118

様式PCT/IPEA/409 (表紙) (1998年7月)

日本国特許庁 (IPEA/JP)

郵便番号100-8915 東京都千代田区酸が関三丁目 4番3号 齋藤 健児

電話番号 03-3581-1101

3 3 2 4





国際予備審査報告

国際出願番号 PCT/JP03/04046

I.		 際予備審査報				
1.	1. この国際予備審査報告は下記の出願告類に基づいて作成された。(法第6条(PCT14条)の規定に基づく命令に 応答するために提出された差し替え用紙は、この報告書において「出願時」とし、本報告書には添付しない。 PCT規則70.16,70.17)					
[$\overline{\mathbf{x}}$	出願時の国際	出願啓類			
(明細魯 明細魯 明細魯	第 第 第 	ページ、 	出願時に提出されたもの 国際予備審査の前求告と	
(請求の範囲 請求の範囲 請求の範囲 請求の範囲		項、 項、 	出願時に提出されたもの PCT19条の規定に基 国際予備審査の請求告と	づき補正されたもの
		図面 図面	第 第 第 第 9		出願時に提出されたもの 国際予備審査の請求書と) : 共に提出されたもの 付の書簡と共に提出されたもの
		明細書の配列	列表の部分 第 列表の部分 第 列表の部分 第	ページ、 ページ、 	出願時に提出されたもの 国際予備審査の請求書と) ☆共に提出されたもの 付の售簡と共に提出されたもの
2.		上記の出願書	質の言語は、下記に示	示す場合を除くほか、こ	の国際出願の言語である。	
	-	上記の啓類は、	、下記の言語である。	語であ	る。	
国際調査のために提出されたPCT規則23.1(b)にいう翻訳文の言語 PCT規則48.3(b)にいう国際公開の言語 国際予備審査のために提出されたPCT規則55.2または55.3にいう翻訳文の言語						
3.		この国際出願	は、ヌクレオチド又に	はアミノ酸配列を含んで	おり、次の配列表に基づ	き国際予備審査報告を行った。
	□ この国際出願に含まれる書面による配列表 □ この国際出願と共に提出された磁気ディスクによる配列表 □ 出願後に、この国際予備審査(または調査)機関に提出された書面による配列表 □ 出願後に、この国際予備審査(または調査)機関に提出された磁気ディスクによる配列表 □ 出願後に提出した書面による配列表が出願時における国際出願の開示の範囲を超える事項を含まない旨の陳述書の提出があった □ 書面による配列表に記載した配列と磁気ディスクによる配列表に記録した配列が同一である旨の陳述書の提出があった。					
4.		明細書	下記の書類が削除さ 第 3 第 図面の第	ページ 項	-ジ / 図	
5. この国際予備審査報告は、補充欄に示したように、補正が出願時における開示の範囲を越えてされたものと認められるので、その補正がされなかったものとして作成した。(PCT規則70.2(c) この補正を含む差し替え用紙は上記1.における判断の際に考慮しなければならず、本報告に添付する。)						

様式PCT/IPEA/409 (第I欄) (1998年7月)





国際予備審査報告

国際出願番号 PCT/JP03/04046

V.	新規性、運歩性又は産業上の利用可能性について 文献及び説明	ての法第12条 	: (PCT35条(2)) 	に定める見解、 	それを裏付ける
1.	見解				
}	新規性(N)	請求の範囲 _ 請求の範囲 _			
i	進歩性 (IS)	請求の範囲 _ 請求の範囲 _	9-11, 16 1-8, 12-15		有 無
j	産業上の利用可能性 (I A)	請求の範囲 _ 請求の範囲 _	1-16		有 無

2. 文献及び説明 (PCT規則70.7)

請求の範囲1-4に係る発明について 国際調査報告で引用された文献1(JP 5-23447 A(松下電工株式会社)) には、くびれ部、S形状、「く」の字形状部を有するシェーバが記載されている。し たがって、請求の範囲1-4に係る発明は、文献1により新規性、進歩性を有しな

請求の範囲 5, 12に係る発明について 上記文献 1 には、内刃が往復刃であることが記載されていないが、国際調査報告で引用された文献 2 (JP 2002-95878 A (三洋電機株式会社))には、内刃を往復刃としたシェーバが記載されている。したがって、請求の範囲 5, 12に係る発明は、文献 1、2により進歩性を有しない。

請求の範囲6-8,13-15に係る発明について 上記文献1に記載された発明は、滑り止め部の構成が具体的には不明であるが、上記 文献2には、側面に滑り止め部を設けることが、国際調査報告で引用された文献3 (日本国実用新案登録出願61-160365号(日本国実用新案登録出願公開63-65279号)の願書に最初に添付した明細書及び図面の内容を撮影したマイクロフィルム(三洋電機株式会社))には、正面、背面、側面に滑り止め部を設けることが記載されている。したがって、請求の範囲6-8,13-15に係る発明は、文献1-3により進歩性を有しない。

様式PCT/IPEA/409 (第V欄) (1998年7月)